

- (1) பக்கங்களின் எண்ணிக்கை 36
 (2) புதுக்கித் திருப்பிய நாள் 6-9-20
 (3) ஆதாரங்குறிப்பவர் சுருக்கொப்பம் 10/11/20

தமிழ்நாடு ஆவணக் காப்பகம்.

தமிழ்நாடு அரசு

பி.யு.டி - துறை

அரசாணை எண். 901 மு. கோப்புத் தாள் எண்.	அச்சகம் பலவகை
நாள் : 6-4-1893	198 .

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மடிக்கவோ கண்டபடி கையாளவோ கூடாது

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6TH APRIL 1893, No. 901 W., PUBLIC WORKS.

GOVERNMENT OF MADRAS.
PUBLIC WORKS DEPARTMENT.

General.
Establishment.

READ—the following paper :—

From J. W. MARTIN, Esq., Superintending Engineer, II Circle, to the Chief Engineer, Public Works Department (through the Chief Engineer for Irrigation), dated 13th February 1893, No. 2769 K.S.

With reference to Chief Engineer for Irrigation's Memo. No. II/15 K.S., dated 30th January 1893, I have the honour to submit, for your approval and sanction of Government, a statement of proposition for revision of the permanent water regulation establishment of the Kistna delta system.

2. The increase consists of three delta superintendents, one of each of the three grades, and two lascars for each of them to assist in the regulation of water for irrigation, which has been gradually increasing.

No. 9 E.W.

Forwarded to the Chief Engineer, Public Works Department, with the recommendation that the establishment applied for may be sanctioned, the existing establishment being insufficient to meet the requirements of the Kistna delta in which there has been a large extension of irrigation.

CHEPÂK,
22nd February 1893.

(Signed) F. W. ASHPITEL,
for Ag. Chief Engineer for Irrigation.

From the Examiner, Public Works Accounts, dated 9th March 1893, No. 761 C.

ORDER—dated 6th April 1893, No. 901 W., Public Works.

Sanction is accorded to the entertainment of three additional delta superintendents* for the Kistna delta system.

	Per ensem.
* One on	70
"	55
"	40
+ Two each on	8
"	7
"	6

2. The lascars† required to assist the Superintendents may be entertained, their salaries being debited to "Works"—*vide* para. 67, Chapter VII of the Public Works Code.

3. The sanction given in para. 1 has been registered as Provincial No. 3 W. of 1893-94 and classified as Establishment, Permanent.

(True Extract.)

To the Superintending Engineer, II Circle.
" Examiner, Public Works Accounts.
" Chief Engineer for Irrigation.

Exd. S. J. Pereira.
Spare Copies

Major, R.E.,
Under-Secy. to Govt., P.W.D.

GENERAL.
ESTABLISHMENT.

Govt. of {1893} Madras.
PUBLIC WORKS.

Dated April, 6th.

Recd.

Encl.

G.O., 6th April 1893, No. 901 W.

APRIL.

Delta Superintendents

The entertainment of three additional —
and of lascars required to assist them for the
Kistna delta system, sanctioned.

901
6TH DECEMBER 1890, No. 3238 W., PUBLIC WORKS.

GOVERNMENT OF MADRAS. PUBLIC WORKS DEPARTMENT.

General.
Establishment.

READ—the following papers:—

From J. HANNAN, Esq., Superintending Engineer, II Circle, to the Chief Engineer, Public Works Department (through the Chief Engineer for Irrigation), dated Bezvada, 5th October 1890, No. 314 G.L.

I have the honor to forward, herewith, for your approval and sanction of Government, a statement of proposition for revision of the permanent and temporary * establishment, &c., in the II Circle.

* Altered to only permanent.
(Intld.) G. T. W.

2. The increase in the water regulation establishment of the Kistna delta system has been made with reference to Irrigation Chief Engineer's memo. No. II/100 K.S. of the 28th July 1890. Six additional lascars have been provided for water regulation owing to extension of irrigation. The above increase is applied for from 1st March 1891.

3. The increase in the Buckingham canal division toll establishment is required † for Papanchavadi and Pedda Ganjam † wharves, the construction of which will be completed by the end of October 1890. The former permanently from 1st November 1890 and the latter temporarily

† From 1st November
† Taken to the temporary establishment statement.
(Intld.) G. T. W.

each year during the closure of Kistna canals, including a few days before and after the closure.

4. With reference to para. 3 of G.O., No. 2276 W., of the 22nd August 1890, the abolition of the Pulicat sub-division and the institution of the head-quarter sub-division have been shown in the enclosed statement.

to be sanctioned for
next official year with
effect from 1st March
1891.

No. 28 E.W.

Forwarded to the Joint Secretary to Government, Public Works Department, with a recommendation that the proposals be sanctioned. Those for Delta Superintendents (Kistna) have been altered to 3, 6 and 8 for 1st, 2nd and 3rd grade, respectively, the corresponding numbers in each of the grades being in the Godavari district, where there are 26 Delta Superintendents, 4, 10, 12. Letter, No. 944 K.S., dated 17th July 1890, from the Superintending Engineer, II Circle (herewith), states the ground on which the increased strength of Delta Superintendents are required from 1st March 1891.

The extra toll establishment for Buckingham canal required from 1st November is for the newly constructed wharf at Papanchavadi.

28th October 1890.

(Signed) G. T. WALCH,
Chief Engineer for Irrigation.

Office-note from the Examiner of Public Works Accounts, dated 27th November 1890, No. 7021.

ORDER—dated 6th December 1890, No. 3238 W., Public Works.

The statement of establishment, submitted by the Superintending Engineer, II Circle, with his letter above recorded, is sanctioned.

2. This sanction has been registered as Provincial No. 73 W. of 1890-91 and classified as establishment, permanent.

(True Extract.)

(Signed) J. PENNYCUICK, Colonel, R.E.,
Secretary to Govt., P.W.D.

To the Superintending Engineer, II Circle.
" Examiner, Public Works Accounts.
" Chief Engineer for Irrigation.

Exd. A. D. Xavier.
Spare Copies

907
4

GENERAL.
ESTABLISHMENT.

Gobt. of {1890} Madras.
PUBLIC WORKS.

Dated December, 6th.

Recd.

Encl.

G.O., 6th Dec. 1890, No. 3238 W.

DECEMBER.

Establishment

The proposition statement for revision of
the permanent —, submitted by the Superin-
tending Engineer, II Circle, sanctioned.

NOTES.

reference to P. W. D. Code.

Chapter I, para. 30.

1. All proposals for changes in the scales of permanent establishments must be accompanied by a statement in Part I of this form when the changes relate to the engineer or upper subordinate establishments and in other cases by a statement in Part II of this form.

2. The column headed "present scale" should invariably show the existing sanctioned scale (not the strength of the establishment as it actually stands at the time), and should be verified by the Examiner before the statements are forwarded to the sanctioning authority.

P. W. D. Form No. 113.

7 MAR 1891

Madras PROVINCE.

Part II.

Tabular Statement to accompany
proposals for changes in establishments.

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Part II.

Statement of proposition

ORDER SANCTIONING
ESTABLISHMENTGovt. of
P. W. D.Office to which the proposition
refers

		Present scale.				NATURE OF
No.	Designation.	Pay.				Total cost.
		Minimum.	Incre- ment.	Maximum.	Average or fixed.*	
		Rs.	Rs.	Rs.	Rs.	Rs.
1	Ameant Supdt.				140	
1	Assistant to do-				40	
1	Clerk 2 fls. 1 grade	15	1	20	18 ³ / ₄	
1	do do. 11 fls.	10	1	15	13 ³ / ₄	
3	Delta Supdt @ Rs 70				210	
6	do do @ Rs 55				330	
8	do do @ Rs 40				320	
19	Laccaro at Rs 8				152	
26	do @ Rs 7				182	
29	do @ Rs 6				171	
35	do @ Rs 5				175	
1	Inspection Clerk 2 fls. 1 grade	15	1	20	18 ³ / ₄	
						1774 ³ / ₄
TOTAL						

* In the case of appointments on progressive pay, the "average" should be

Certified that the entries under the head "resent scale" have been duly verified by me.

Examiner, P. W. Accounts,

Province.

PROVINCE

revision of establishment.

Part II.

CHANGES.

Proposed scale.

No.	Designation.	Pay.				Total cost.	Amount.	Amount.	Period.	Amount.	Period.	Amount.
		Mini- mum.	Incre- ment.	Maxi- mum.	Aver- age or fixed.*							
		Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Mon.	Rs.	Mon.	Rs.
1	Amieat Supdt				140							
1	Assistant to - do -				40							
1	Clerk 2 fls. 1 grade	15	1	20	18 ³ / ₄							
1	do - do - 11 grade	10	1	15	13 ³ / ₄							
4	Delta Supdt @ Rs 70				280		70					
7	- do - @ Rs 55				385		55					
9	do @ Rs 40 -				360		40					
21	Laccaro @ Rs 8				168		16					
28	- do - @ Rs 7				196		14					
31	- do @ Rs 6				186		12					
35	do @ Rs 5				175							
1	Inspection Clerk 2 fls. 1 grade	15	1	20	18 ³ / ₄							
						198 ¹ / ₄	207					
Net increase per month							207					
TOTAL												

Net increase per month — 207

calculated according to the rules in the Pay and Acting allowance code.

C. W. M. M.

Superintendent Engr.

2nd C. W.

Dated the 13 Feb 1892.

90/6
REMARKS.

The existing scale includes the
12 Laccaro sanctioned in G. O. No. 1500 Wd. 16.5.92, not entertained.
Vide para 1 of that G.O. No. 12.1.93

12 Laccaro sanctioned in G. O. No. 1500 Wd. 16.5.92, not entertained.
Vide para 1 of that G.O. No. 12.1.93

From C. J. Uscher Esquire, Executive
Engineer, Indianada Division, Wichita
to the Superintending Engineer, 2nd
Circle, dated, 21st December 1892,
No 2554.

I have the honor to bring
to your notice that when this
Division was first formed in
January, 1883, the number of Delta
Superintendents was fixed at four.
In the following year (Fasli 1293)
the total area under irrigation
in the Division, was 1,02,180, acres
thus giving an average of 25,545
acres to each Delta Superintendent.

2. Last year (Fasli 1301)
the total irrigated area in the
Division had increased to 1,66,766
acres, and this year it is probably
not short of 1,70,000 acres. The
number of Delta Superintendents
employed in the Division still
remains at four thus giving an
average of over 42,000 acres to each
Delta Superintendent.

3. The result of these very large
charges is that irregularities, such

as unauthorized cross bunds, open cuts in channel banks &c are of very constant occurrences. It is not possible to fix a limit to the area a Delta Superintendent should be able to thoroughly supervise, as much depends on how the channels are situated, but I consider that from 20,000 to 30,000 acres is a reasonable charge, and according to this standard, there should be six Delta Superintendents in this Division.

4. I have therefore, to request that, considering the great increase in the area under cultivation in this Division, you will be so good as to apply for sanction for the employment of two additional Delta Superintendents and lascars.

/True Copy/

J. W. Martin
Superintending Engineer,
II Circle.
18/1/93.

Superintending Engineer's Office,

No. 2495K

II CIRCLE,

Dated 18th January 1893

From,

J. W. Martin Esquire,

Superintending Engineer,

II Circle.

To,

The Chief Engineer
For Irrigation,
Madras.

Sir,

In forwarding copy of letter No. 2554 dt 21st ult from the Executive Engineer, Radnad Division stating, for the reasons given, that there should be two additional Delta Superintendents with the usual number of lascars posted to his division, I have the honor to state that I entirely concur with the opinion of the Executive Engineer.

2. At present the total number of Delta Superintendents employed in the Krishna Eastern and

Western Deltas is seventeen. This number was arrived - vide this office No. 944 H.S. d/17th July 1890 by taking the number of men employed in the Godavari Deltas as a guide. Since July 1890, the irrigated area in those deltas appears to have extended, for, at G. O. 14th March 1892, No. 2539, the area given as occupied is 6,32,367 acres against 6,12,452 stated in this office letter to which reference has already been made; but I believe there has been no increase in the number of Delta Superintendents. Twenty six was the number employed in 1890, and if this number has not been increased the average area under each man is now about $\frac{6,32,367}{26} = 24,322$ acres. In the G. O. already referred to, the area irrigated with first crop, only in the two Krishna deltas during 1890-91 is given as 4,63,965 acres. Dividing this by the average

area that each Delta Superintendent in the Godavari Deltas looks after, the result is ⁹⁰ that there should be nineteen Delta Superintendents for the Krishna Deltas.

3. You have already approved in your memorandum No. II d/26th Sept/92 of the ultimate area for the Krishna Western Deltas being raised from 2,05,000 to 2,25,000 acres; and in my letter No. 2057 H.S. d/18th Nov/92, I have recommended, for the reasons given, that the ultimate ^{area} as heretofore fixed for the Eastern Deltas should be largely increased. In these circumstances I am of opinion that the number of Delta Supts for the Krishna Deltas should be increased, at once, from seventeen to twenty.

I have the honor to be,
Sir,
Your most obedient servant,

J. W. Martin
Superintendent Engineer,
2nd Circle.

CHIEF ENGINEER
FOR IRRIGATION
21 JAN. 93
12/6

From

The Superintending Engineer,
2nd Circle

From,
The Superintending Engineer,
II Circle.

To
The Chief Engineer
For Irrigation,
Madras

To,
The

Dated }
Received } 18

Dated 18 January 1903
No 2495/K
Encl 1

Enclosures.

NO. 3

SUBJECT.

Delta Superintendents.
Krishna Delta. Reports
for reasons given
to increase the No.
of to 20

SV

II
2015/K8
Memo 901/10

With reference to letter
No. 2495 K.S. dated 18th January/93
from the Superintending Engineer,
Second Circle, the undersigned
has the honor to state that
the proposal to increase the
number of Delta Superintendents
in the Krishna Delta from
seventeen to twenty with a
corresponding increase in the
number of lascars is approved.
The Super. Engineer should submit
for the sanction of Govt. a
proposition statement for
increasing the establishment

Wth
30/1
Pueson
30/1
93

To
The Super. Engineer
Second Circle

BR 30-1-93

901
18

Government of Madras.

1893.

P. W. DEPARTMENT.

CURRENT No. 9861

From S. G. M. Circle

No. 998 P.C.

Dated 29-7-92

Received 3-10-92

ENCLOSURE

SUBJECT.

Statement of proposition
for temporary establish-
ment required for the
II Circle during the years
1893-94 - Forwarded

DISPOSAL.

No. 813 C dated 22nd Febry
1893

For favour of
check as regards "Present
scale"

2232 / Lof C.V. 13

22/2

50 M 3304 M of 12-12-7
816 M of 11-3-92
1709 M of 8-6-92
2043 M of 23-7-92
2259 M of 16-8-92

No. 2769 KP

Superintending Engineer's Office.

II CIRCLE,

Dated 13th Febry 1893.

From,

J. W. Martin Esquire,
Superintending Engineer,

II Circle.

To,

The Chief Engineer,
Public Works Department
Karas
Through the Chief Engineer,
Irrigation
Karas

Sir,

Public State
man.

With reference to Chief
Engineer for Irrigation's Memo of
15th Ks dt 30th January 1893, I have
the honor to submit for your approval
and sanction of Government a
statement of proposition for re-
vision of the permanent water
regulation Establishment of the
Kistna Delta System.

2. The increase consists of
3 Delta Superintendents one of each
of the 3 grades, and 2 lascars
for

for each of them to assist in the
regulation of water for irrigation
which has been gradually in-
creasing.

I have the honor to be, Sir,

Your most obedient servant,

W. M. Tice
Superintending Engineer,
2nd Div.

8/2/93

No. 1016 C of H - March 1893

To C 70

For favour of
check as regards "Present
Scale."

WMB
4/2/93

SW

No. 761. C of H - 3-93

To W.

Entries in column "Present Scale"
of the proposal statement have been
checked and found correct.

Hq/s

C.

Hq/s
(Tucum)

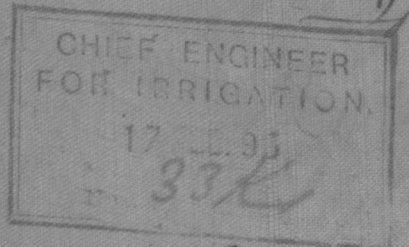
B.



Sam

to Sup to Engineer
2nd Cir. 6

To
The Chief Engineer
for the Chief Engineer
for Irrigation
Mar 24



Dated 13 Feb 93

276940

Recd: 10-3-93

Kishna Delta - 3
Delta Sup 35 & Carriers
request for - Submits
proposition & statement for

Nº 1500 W 16-5-92
" 3238 W 6-12-90

Whole report
28/2/93
for Ag Chief Engineer for Irrigation

Report
22 Feb 93

WS

17-2-93

I forwarded to the
Chief Engineer P.D.
D with the recom-
mendation that the
establishment applied
for may be sanctioned
the existing establish-
ment being insufficient
to meet the requirements
of the Kishna Delta
in which there has
been a large extension
of irrigation.

901
12

71
106

Government of Madras.

189 3

P. W. DEPARTMENT.

CURRENT No. 1925

From Chief Engr for S.E. II

ENCLOS.—

No. 9 E.W.

Dated 22-2-93

Received 1-3-93

SUBJECT.

Forwarding letter from the Suptg. Engineer II Circle submitting for sanction a statement of proposition for provision of the permanent water regulation establishment of the Krishna Delta System.

DISPOSAL.

No. 1016C dated 10-3-1893

To

✓

for favour of check as regards "Present Scale".

26/3 1st/2nd/3rd

N. 901. W. d. 6 April 1893

PUBLIC WORKS DEPARTMENT.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

Read the following

From the S.E. II Circle No. 2769 K. d. 13th Feb. 1893
Endorsed thereon by the Chief Engr for S.E. II: No. 9 E.W. 22- do —
And from the Engr. P.W. Accts. No. 761 C d. 9th March 1893

Sanction is Accorded

to the entertainment of 3 additional delta Superintendents for the Krishna Delta system.

- * 1 on Rs. 70 per mensem
- 1 on Rs. 55 - do -
- 1 on Rs. 40 - do -

- * 2 on Rs. 8 each per mensem
- 2 on Rs. 7 do - do -
- 2 on Rs. 6 do - do -

By authority wanted.

✓

24/3

24/3

- The lascars required for assisting the Superintendents may be entertained, their salaries being debited to "Works" vide para 67, Chapter III of the Act.
- The Sanction given in para 1 has been registered as Provincial N. 3 of 1893-94 and Classified as Establishment, Permanent.

To the S.E. II Circle
" Engr. P.W. Accts.
" Chief Engr. for S.E. II

25/3

25/3

25/3

901
16

CN 2329

Gobl. of (1893) Madras.
PUBLIC WORKS.

Dated

Recd.

Encl.

G.O. 6 apt 1893. No. 901 W

Delta Superintendents

The entertainment
of three additional
of less than 25 ft. assist them
for the Kistna delta
system and of
the persons require
to assist the Superintendents
sanctioned

C 7/11 3-7/11